## Needs, Issues, and Next Steps for PHINS

- 1. Need to better define uses and users, and data needs (hold individual State user workshops. Use these user needs workshops as an opportunity to populate the inventory of habitat information)
- 2. Inventory of existing web sites and data systems that provide habitat data
  - Identify potential overlaps or duplication
  - Identify unique features or capabilities
  - Identify "best practices" features or capabilities
- 3. Inventory of existing habitat information sources
- 4. ISSUE: What is the need for a standard habitat classification system? What are the candidates for this system (e.g., CMECS)
- 5. Evaluate map interfaces?
  - o ARC IMS
  - o ESRI GIS Server 9.2
  - o Google Map
- 6. Should the system be "map centric" not everything has to be spatial data
- 7. Support for metadata training
- 8. Development of metadata standard
- 9. Support for metadata development (e.g., a person in each state)
- 10. Support for an overall GoMex Habitat I&C Coordinator
- 11. Formation of local advisory/governance groups Integrated Production Teams (IPT)
- 12. ISSUE: Should PHINS be built from scratch or be built on top of one or more existing systems
- 13. Coordination with GoMex Alliance Education Theme
- 14. Form a GoMex Marine Mapping User Group (MMUG)
- 15. Identification of funding opportunities
- 16. ISSUE: How can we "shape" or guide proposals for funding opportunities

- 17. ISSUE: Is there a need for a consistent spatial framework
- 18. Conduct a Gap analyses
- 19. Identify needs for habitat data collection